



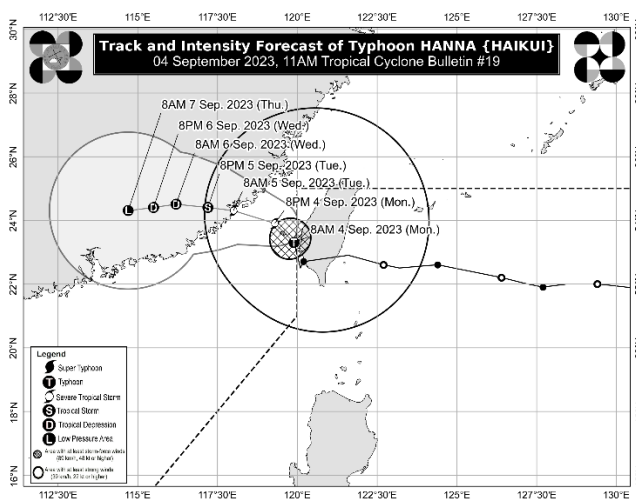
TROPICAL CYCLONE BULLETIN NR. 19F

Typhoon HANNA (HAIKUI)

Issued at 5:00 AM, 04 September 2023

TYPHOON HANNA EXITS THE PHILIPPINE AREA OF RESPONSIBILITY

Location of Center (10:00 AM)
The center of the eye of Typhoon HANNA was estimated based on all available data at 360 km Northwest of Itbayat, Batanes (23.1°N, 119.4°E)
Intensity
Maximum sustained winds of 120 km/h near the center, gustiness of up to 165 km/h , and central pressure of 975 hPa
Present Movement
North Northwestward at 15 km/h
Extent of Tropical Cyclone Winds
Strong to typhoon-force winds extend outwards up to 500 km from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 PM 04 September 2023	23.9	119.3	435 km Northwest of Itbayat, Batanes (OUTSIDE PAR)	110	STS	NW 10
24-Hour Forecast 8:00 AM 05 September 2023	24.3	118.0	555 km Northwest of Itbayat, Batanes or in the vicinity of Fujian, China (OUTSIDE PAR)	95	STS	WNW 10
36-Hour Forecast 8:00 PM 05 September 2023	24.4	117.2	625 km Northwest of Itbayat, Batanes or in the vicinity of Fujian, China (OUTSIDE PAR)	75	TS	W Slowly
48-Hour Forecast 8:00 AM 06 September 2023	24.5	116.2	710 km Northwest of Itbayat, Batanes or in the vicinity of Guangdong, China (OUTSIDE PAR)	55	TD	W 10
60-Hour Forecast 8:00 PM 06 September 2023	24.4	115.5	765 km West Northwest of Itbayat, Batanes or in the vicinity of Guangdong, China (OUTSIDE PAR)	45	TD	W Slowly
72-Hour Forecast 8:00 AM 07 September 2023	24.3	114.7	830 km West Northwest of Extreme Northern Luzon or in the vicinity of Guangdong, China (OUTSIDE PAR)	-	LOW	W Slowly

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signal hoisted at this time.

Prepared by: **JEMB**

Checked by: **SFD**



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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

The Southwest Monsoon currently enhanced by HANNA will bring **occasional to monsoon rains** over the western portion of Luzon in the next three days. For more information, refer to **Weather Advisory #22 for Southwest Monsoon** issued at 11:00 AM today and **24-Hour Public Weather Forecast and Outlook** at 4:00 AM today.

Severe Winds

The enhanced Southwest Monsoon will continue to bring **gusty conditions** over the following areas not under any Wind Signal, especially in coastal and upland/mountainous areas exposed to winds:

- **Today:** Batanes, Babuyan Islands, Ilocos Region, Cordillera Administrative Region, Nueva Vizcaya, the southern portion of Aurora, Zambales, Bataan, Bulacan, Metro Manila, Occidental Mindoro, Romblon, Marinduque, the northern portion of Palawan including Calamian, Kalayaan, and Cuyo Islands, and most of CALABARZON, Bicol Region, and Western Visayas.
- **Tomorrow:** Batanes, Babuyan Islands, Ilocos Region, Abra, Benguet, Nueva Vizcaya, the southern portion of Aurora, Zambales, Bataan, Bulacan, Metro Manila, Occidental Mindoro, Romblon, Marinduque, Kalayaan Islands, Camarines Provinces, and most of CALABARZON.
- **Wednesday:** Batanes, Ilocos Norte, the western portion of Pangasinan, and Kalayaan Islands

HAZARDS AFFECTING COASTAL WATERS

Due to the combined influence of HANNA and the enhanced Southwest Monsoon, a **Gale Warning is in effect** for the seaboard of Northern Luzon, the western and southern seaboard of Luzon, and the western seaboard of Visayas. **Disruption in civilian maritime activities is expected over these areas (e.g., suspension of sea travel) due to hazardous sea condition.** For more information, refer to **Gale Warning #26** issued at 5:00 AM today.

TRACK AND INTENSITY OUTLOOK

- HANNA will slowly move west northwestward over the Taiwan Strait while gradually weakening. It is forecast to make landfall over the coast of Guangdong or Fujian, China tomorrow morning or afternoon as a severe tropical storm. Rapid weakening will ensue as the tropical cyclone moves further inland over Guangdong, China. HANNA is forecast to become a remnant low on late Wednesday or Thursday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

Unless re-entry occurs, **this is the final tropical cyclone bulletin.** Succeeding updates will be incorporated in the 24-Hour Public Weather Forecasts issued daily at 4:00 AM and 4:00 PM.

DOST-PAGASA

Prepared by: **JEMB**

Checked by: **SFD**